

ABSTRACT

A magnetic chuck (10) for temporarily holding an LCD imager (14) to a convergence device (12) during an alignment or convergence operation. A substrate (16) of the imager (14) is made of a magnetically permeable material. A knob (38) turns an armature assembly (22) such that in an on position 10b a second magnetic flux path (46b) is allowed to permeate the substrate 16 thereby holding the imager (14) to a grip face 18 of the magnetic chuck (10). When the knob (28) is rotated to shunt flux through a first magnetic flux path (49a) through a pair of steel grip shoes (20), then the imager (14) is released from the grip face (18).

1. The first of the most common types of error is the "false discovery rate" (FDR). This is the probability of rejecting the null hypothesis when it is actually true. In other words, it's the chance of finding a significant result when there really isn't one.